

Salsify
black — see *Black salsify* (*Scorzonera hispanica*)
Salsify (*Tragopogon porrifolius*)
Salsocain
See *Benzoic acid*, 2-hydroxy-, compounds, monosodium salt, mixt. with 2-(diethylamino)ethyl 4-aminobenzoate monohydrochloride, 3,7-dihydro-1,3,7-trimethyl-1H-purine-2,6-dione, 5,5-di-2-propenyl-2,4,6-(1H,3H,5H)-pyrimidinetrione and sodium [(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)methylamino]methanesulfonate [85886-25-5]
Salsogrelan
See *D-Glucose*, compounds, mixt. with 2-hydroxybenzoic acid monosodium salt and sodium bromide (NaBr) [8066-36-2]
Salsolaceae
See *Chenopodiaceae*
Salsola kali tenuifolia
See *Salsola iberica*
Salsolene ketone
See *Bicyclo[5.3.1]undec-5-en-2-one*, 5-methyl-8-(1-methylethyl)-, (1R,7R,8S)-rel- [149090-97-1]
Salsolidine
See *Isoquinoline*, 1,2,3,4-tetrahydro-6,7-dimethoxy-1-methyl-, (1S)- [493-48-1]
Salsolin
See *Azuleno[4,5-b]furan-2(3H)-one*, 7-(acetyloxy)-decahydro-9-hydroxy-6,9a-dimethyl-3-methylene-, (3aS,6S,6aS,7S,9R,9aS,9bR)- [20555-06-0]
Salsoline
(-)- — see 6-Isoquinolinol, 1,2,3,4-tetrahydro-7-methoxy-1-methyl-, (1S)- [89-31-6]
Salsolinol
See 6,7-Isoquinolinediol, 1,2,3,4-tetrahydro-1-methyl-, (1S)- [27740-96-1]
Salsoloside C
See β -D-Glucopyranosiduronic acid, (3 β)-28-(β -D-glucopyranosyloxy)-28-oxoolean-12-en-3-yl 4-O- β -D-xylopyranosyl- [89827-13-4]
Salsoloside D
See β -D-Glucopyranosiduronic acid, (3 β ,4 α)-28-(β -D-glucopyranosyloxy)-23-hydroxy-28-oxoolean-12-en-3-yl 4-O- β -D-xylopyranosyl- [89789-08-2]
Salsoloside E
See β -D-Glucopyranosiduronic acid, (3 β)-28-(β -D-glucopyranosyloxy)-28-oxoolean-12-en-3-yl O- β -D-glucopyranosyl-(1 \rightarrow 2)-O-[β -D-xylopyranosyl-(1 \rightarrow 4)]- [90138-26-4]
Salsonin
See *Benzoic acid*, 2-hydroxy-, compounds, monosodium salt [54-21-7]
Salt
See *Sodium chloride* (NaCl) [7647-14-5]
Salt adaptation (plant)
Valid heading during volumes 126-130 (1997-June 1999) only
See *Adaptation, plant, salt*
Saltatoria
See *Orthoptera*
Salt bridges
See *Potentiometers*
Salt cake
See *Sulfuric acid disodium salt* [7757-82-6]
Salt deposits
See also related:
Diapirism
Salt domes
Salt domes
See also related:
Diapirism
Geomorphology
Salt deposits
Salt effect
See also related: *Lyotropic series*
Salt effect, kinetic
See *Salt effect*
Saltillin
See 4H-1-Benzopyran-4-one, 5-hydroxy-2-(4-methoxyphenyl)-7-methyl- [33500-23-1]
Saltiness
Salting-out
See also related:
Lyotropic series
Salts
Solubility
Salt lake sediments
Salt-marsh caterpillar
See *Estigmene acrea*
Salt mining
Valid heading during volumes 126-130 (1997-June 1999) only
See *Mining, salt*
Saltpeter
See *Nitric acid potassium salt* [7757-79-1]
Saltpeter (Chile)
See *Nitric acid sodium salt* [7631-99-4]
Saltris
See 1,3-Propanediol, 2-(hydroxymethyl)-2-[(2-hydroxyphenyl)methyleneamino]- [18212-81-2]
Salts
See also narrower:
Alkali metal salts
Alkaline earth salts
Aluminates
Arsenates
Bechgaard salts
Bile salts
Borates
Bromates
Bromides
Carbonates
Chlorates
Chlorides
Chromates

Cuprates
Enolates
Fluorides
Hydrates
Hydroxides (inorganic)
Iodides
Manganates
Metal alkoxides
Molybdates
Nitrates
Nitrites
Phosphates
Rare earth salts
Selenates
Silicates
Sulfates
Sulfonates
Titanates
Transition metal salts
Zirconates
See also related:
Acids
Bases
Brines
Cyanates
Cyanides (inorganic)
Electrolytes
Halides
Inorganic compounds
Isocyanates
Isothiocyanates
Lyotropic series
Organic compounds
Physiological saline solutions
Salting-out
Soil salinity
Thiocyanates
Salt-sensitive hypertension
Valid heading during volumes 126-130 (1997-June 1999) only
See *Hypertension, salt-sensitive*
Salt stress (plant)
Valid heading during volumes 126-130 (1997-June 1999) only
See *Stress, plant, salinity*
Saltucin
See 2H-1,2,4-Benzothiadiazine-7-sulfonamide, 6-chloro-3,4-dihydro-3-(2-methylpropyl)-, 1,1-dioxide [2043-38-1]
Saltwort
This heading is used only when the specific taxonomy cannot be established from the original document
Saltzman reagent
See *Acetic acid*, compounds, mixt. with 4-aminobenzenesulfonic acid and N-1-naphthalenyl-1,2-ethanediamine dihydrochloride [8066-59-9]
Saluamine
See *Benzoic acid*, 2-amino-5-(aminosulfonyl)-4-chloro- [3086-91-7]
Salures
See 2H-1,2,4-Benzothiadiazine-7-sulfonamide, 3,4-dihydro-3-(phenylmethyl)-6-(trifluoromethyl)-, 1,1-dioxide [73-48-3]
Saluretics
See *Diuretics*
Salut
See *Phosphorodithioic acid*, esters, O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] ester [60-51-5]
Salutadimerine
See *Morphinan-7-one*, 5,6,8,14-tetradehydro-4-hydroxy-3,6-dimethoxy-17-methyl-1-[(5,6,8,14-tetradehydro-3,6-dimethoxy-17-methyl-7-oxomorphinan-4-yl)oxy]- [131690-44-3]
Salutaridine
See *Morphinan-7-one*, 5,6,8,14-tetradehydro-4-hydroxy-3,6-dimethoxy-17-methyl- [1936-18-1]
Salutaridine synthase
See *Dehydrogenase*, (R)-reticuline [149433-84-1]
Salutaridinol
—, tetrahydro-
See *Morphinan-4,7-diol*, 3,6-dimethoxy-17-methyl-, (6 α ,7 α)- [18189-62-3]
Salutaridinol I
See *Morphinan-4,7-diol*, 5,6,8,14-tetradehydro-3,6-dimethoxy-17-methyl-, (7 β)- [2392-98-5]
Salutaridinol II
See *Morphinan-4,7-diol*, 5,6,8,14-tetradehydro-3,6-dimethoxy-17-methyl-, (7 α)- [3271-79-2]
Salutarine
See *Morphinan-7-one*, 5,6,8,14-tetradehydro-4-hydroxy-3,6-dimethoxy-17-methyl-, (\pm)- [23979-21-7]
Saluyot
See *Jute* (*Corchorus acutangulus*)
Saluzide
See 4-Pyridinecarboxylic acid, hydrazides, [(2-carboxy-3,4-dimethoxyphenyl)methylene]hydrazide [2779-55-7]
Salvadoraside
See β -D-Glucopyranoside, 4-[4-[(2S,3R,4R)-[4-(β -D-glucopyranosyloxy)-3,5-dimethoxyphenyl]-methyl]tetrahydro-3-(hydroxymethyl)-2-furanyl]-2,6-dimethoxyphenyl [143522-30-9]
Salvadoside
See β -D-Glucopyranoside, phenylmethyl, 2-(hydrogen sulfate), monosodium salt [143522-29-6]
Salvadourea
See *Urea*, N,N'-bis[(3-methoxyphenyl)methyl]- [57498-59-6]
Salvan
See 2-Heptene, 6-methyl-5-methylene-, (2E)- [33746-69-9]
Salvarsan
See *Phenol*, 4,4'-(1,2-diarsenediyl)bis[2-amino-, dihydrochloride] [139-93-5]
Salvelinus fontinalis
Brook trout is also indexed at this heading
Salvelinus namaycush
Lake trout is also indexed at this heading

Salverine
See *Benzamide*, 2-[2-(diethylamino)ethoxy]-N-phenyl- [6376-26-7]
Salvia
See *Sage* (*Salvia*)
Salviacoccin
See 1H,10H-Furo[3',4':4a,5]naphtho[2,1-c]pyran-1,8-(4bH)-dione, 3-(3-furanyl)-3,4,4a,5,7a,11-hexahydro-4b-hydroxy-4a-methyl-, (3R,4aS,4bS,7aR,10aS)- [85564-00-7]
Salviadelphin
See 1-Benzopyrylium, 5-[[4,6-bis-O-(carboxyacetyl)- β -D-glucopyranosyl]oxy]-3-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]- β -D-glucopyranosyl]oxy]-7-hydroxy-2-(3,4,5-trihydroxyphenyl)-, chloride [128508-45-2]
Salviaethiopisolid
See 2(5H)-Furanone, 5-[2-(dodecahydro-8-hydroxy-3,4a,7,7,10a-pentamethyl-1H-naphtho[2,1-b]pyran-3-yl)ethenyl]-5-methoxy-4-methyl- [123931-56-6]
Salviaflaside
See *Benzenepropanoic acid*, α -[[[(2E)-3-[3-(β -D-glucopyranosyloxy)-4-hydroxyphenyl]-1-oxo-2-propenyl]oxy]-3,4-dihydroxy-, (α R)- [178895-25-5]
Salviamalvin
See 1-Benzopyrylium, 5-[[6-O-(carboxyacetyl)- β -D-glucopyranosyl]oxy]-7-hydroxy-2-(4-hydroxy-3,5-dimethoxyphenyl)-3-[[6-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]- β -D-glucopyranosyl]oxy]-, chloride [128508-48-5]
Salviandulin A
See 1,4-Isobenzofurandione, 3a-[(2R)-2-(acetyloxy)-2-[(6R)-6-(3-furanyl)-5,6-dihydro-4-methyl-2-oxo-2H-pyran-3-yl]ethyl]-3,3a,7,7a-tetrahydro-, (3aS,7aR)- [138233-32-6]
Salviandulin B
See 1,4-Isobenzofurandione, 3a-[(2S)-2-[(6R)-6-(3-furanyl)-5,6-dihydro-4-methyl-2-oxo-2H-pyran-3-yl]-2-hydroxyethyl]-3,3a,7,7a-tetrahydro-, (3aS,7aR)- [138118-09-9]
Salviandulin C
See 1(3H)-Isobenzofuranone, 4-[(2R,4R,5S)-4-[(1S,2S)-2-(acetyloxy)-1-methylpropyl]-2,3,4,5-tetrahydro-5-hydroxy[2,3'-bifuran]-4-yl]- [141358-61-4]
Salviandulin E
See 3H-Furo[3',4':3,4]cyclohept[1,2-flisobenzofuran-3,10(1H)-dione, 8-(3-furanyl)-5,6,8,11b-tetrahydro-5-hydroxy-7-methyl-, (5R,8R,11bR)-rel-(-) [158994-32-2]
Salvianic acid A
See *Benzenepropanoic acid*, α ,3,4-trihydroxy- [227782-88-9]
Salvianin
See 1-Benzopyrylium, 5-[[4,6-bis-O-(carboxyacetyl)- β -D-glucopyranosyl]oxy]-3-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]- β -D-glucopyranosyl]oxy]-7-hydroxy-2-(4-hydroxyphenyl)-, chloride [128508-42-9]
Salvianolic acid A
See *Benzenepropanoic acid*, α -[[[(2E)-3-[2-[(1E)-2-(3,4-dihydroxyphenyl)ethenyl]-3,4-dihydroxyphenyl]-1-oxo-2-propenyl]oxy]-3,4-dihydroxy-, (α R)- [96574-01-5]
Salvianolic acid B
See 3-Benzofurancarboxylic acid, 4-[(1E)-3-[(1R)-1-carboxy-2-(3,4-dihydroxyphenyl)ethoxy]-3-oxo-1-propenyl]-2-(3,4-dihydroxyphenyl)-2,3-dihydro-7-hydroxy-, 3-[(1R)-1-carboxy-2-(3,4-dihydroxyphenyl)ethyl] ester, (2R,3R)- [115939-25-8]
Salvianolic acid C
See *Benzenepropanoic acid*, α -[[[(2E)-3-[2-(3,4-dihydroxyphenyl)-7-hydroxy-4-benzofuranyl]-1-oxo-2-propenyl]oxy]-3,4-dihydroxy-, (α R)- [115841-09-3]
Salvianolic acid D
See *Benzenepropanoic acid*, α -[[[(2E)-3-[2-(carboxymethyl)-3,4-dihydroxyphenyl]-1-oxo-2-propenyl]oxy]-3,4-dihydroxy-, (α R)- [142998-47-8]
Salvianolic acid E
See *Benzenepropanoic acid*, α -[[[(2E)-3-[2-[(1E)-1-[(1R)-1-carboxy-2-(3,4-dihydroxyphenyl)ethoxy]carbonyl]-2-(3,4-dihydroxyphenyl)ethenyl]-3,4-dihydroxyphenyl]-1-oxo-2-propenyl]oxy]-3,4-dihydroxy-, (α R)- [142998-46-7]
Salvianolic acid F
See 2-Propenoic acid, 3-[2-[(1E)-2-(3,4-dihydroxyphenyl)ethenyl]-3,4-dihydroxyphenyl]-, (2E)- [158732-59-3]
Salvianolic acid G
See 1H-Benzof[naphth[1,8-bc]oxepin-2-carboxylic acid, 2,3-dihydro-6,8,9-trihydroxy-1-oxo-, (-) [136112-79-3]
Salvianolic acid I
See *Benzenepropanoic acid*, α -[[[(2E)-3-[4-[(1E)-1-carboxy-2-(3,4-dihydroxyphenyl)ethenyl]oxy]-3-hydroxyphenyl]-1-oxo-2-propenyl]oxy]-3,4-dihydroxy-, (α R)- [150072-80-3]
Salvianolic acid J
See 1,4-Benzodioxin-2-carboxylic acid, 7-[(1E)-3-[(1R)-1-carboxy-2-(3,4-dihydroxyphenyl)ethoxy]-3-oxo-1-propenyl]-3-(3,4-dihydroxyphenyl)-2,3-dihydro-, (2R,3R)- [159736-38-6]
Salvianolic acid K
See *Benzenepropanoic acid*, α -[4-[(1E)-3-[(1R)-1-carboxy-2-(3,4-dihydroxyphenyl)ethoxy]-3-oxo-1-propenyl]-2-hydroxyphenoxy]- β ,3,4-trihydroxy-, (α R, β R)- [203733-40-8]
Salviarin
See 1H,10H-Furo[3',4':4a,5]naphtho[2,1-c]pyran-1,8-(4bH)-dione, 3-(3-furanyl)-3,4,4a,5,7a,11,12a-octahydro-4a-methyl-, (3R,4aR,4bR,7aR,